

Report Number: 14-056-0206

Account Number: 11035



www.aleastern.com

A&L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: Terra Renewal LLC
12812 VALLEY VIEW ST
SUITE 9
GARDEN GROVE, CA 92845

Project : COLTON 4
AZ CERT#0629

Lab Number : 98040
Sample Id : COLTON 4

REPORT OF ANALYSIS

Date Sampled: 2/20/2014 11:00:00

Date Received: 02/25/2014 00:00

Date Reported: 02/28/2014

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Solids *	76.22	762200	100.0	JM	02/25/2014 13:30	SM-2540G
Moisture *	23.78		100.0	JM	02/25/2014 13:30	SM-2540G
Total Kjeldahl Nitrogen	1.27	12700	10.0	JM	02/26/2014 09:09	SM-4500-NH3C-TKN
Total Phosphorus	0.74	7370	100	KM	02/26/2014 14:54	SW-6010B
Total Potassium	0.36	3600	100	KM	02/26/2014 14:54	SW-6010B
Total Sulfur	0.35	3540	100	KM	02/26/2014 14:54	SW-6010B
Total Calcium	2.06	20600	100	KM	02/26/2014 14:54	SW-6010B
Total Magnesium	0.67	6670	100	KM	02/26/2014 14:54	SW-6010B
Total Sodium	0.07	695	100	KM	02/26/2014 14:54	SW-6010B
Total Iron		16300	100	KM	02/26/2014 14:54	SW-6010B
Total Aluminum		12600	100	KM	02/26/2014 14:54	SW-6010B
Total Manganese		330	5	KM	02/26/2014 14:54	SW-6010B
Total Copper		171	5	KM	02/26/2014 14:54	SW-6010B
Total Zinc		330	5	KM	02/26/2014 14:54	SW-6010B
Ammonia Nitrogen	0.14	1430	10.0	JM	02/26/2014 09:09	SM-4500-NH3C
Organic N	1.13	11270	10.0		02/26/2014 09:09	CALCULATION
Nitrate+Nitrite-N		1240	2.00	JM	02/26/2014 09:10	SM-4500NO3F
Total Cadmium		<2.0	2.0	KM	02/26/2014 14:54	SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

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Debbie Holt

DENALI_001622

Report Number: 14-056-0206

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PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Chromium		132	5	KM	02/26/2014 14:54	SW-6010B
Total Nickel		66	5	KM	02/26/2014 14:54	SW-6010B
Total Lead		29	5	KM	02/26/2014 14:54	SW-6010B
Total Arsenic		3.0	3.0	KM	02/26/2014 14:54	SW-6010B
Total Mercury		0.5	0.4	KM	02/27/2014 09:00	SW-7471A
Total Selenium		<5.0	5.0	KM	02/26/2014 14:54	SW-6010B
Total Molybdenum		<5	5	KM	02/26/2014 14:54	SW-6010B

Comments:

SULFUR NOT FOR COMPLIANCE TESTING.

QUALIFIER: THE LRB WAS OUT OF LIMITS FOR "Mn". THE MATRIX SPIKE WAS OUT OF LIMITS FOR "Fe". ALL OTHER QC DATA IS ACCEPTABLE.

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